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| LIST OF REFERENCES CITED BY APPLICANT |  |                        | Michael GRASS, et al. |  |   |                    |                   |                    |  |
|                                       |  |                        |                       | FILING DATE                            |   | GROUP              |                   |                    |  |
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| la                                    | AA                                     | 5 578 546              | 11/26/98              | MASCHMEYER, Dietrich et al.            |   |                    |                   |                    |  |
|                                       | AB                                     | 3 636 108              | 01/18/72              | BRAKE, Loren D.                        |   |                    |                   |                    |  |
| 1                                     | AC                                     | 5 202 475              | 04/13/83              | COOK, Steven L. et al.                 |   |                    |                   |                    |  |
|                                       | AD                                     |                        |                       |  |   |                    |                   |                    |  |
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| la                                    | AO                                     | 100 54 347             | 05/08/02              | DE                                     |   |                    |                   | NO                 |  |
| 1                                     | ΑP                                     | 98 57913               | 12/23/98              | WO I                                   |   |                    |                   | NO                 |  |
|                                       | AQ                                     | 0 324 984              | 07/26/89              | EP                                     |   |                    |                   | NO                 |  |
|                                       | AR                                     | 29 09 663              | 09/27/79              | DE                                     |   |                    |                   | , NO               |  |
|                                       | AS                                     | 0 067 058              | 12/15/82              | EP                                     |   |                    |                   | NO                 |  |
|                                       | AT                                     | 99 32427               | 07/01/99              | WO (with English abstract)             |   |                    | <u> </u>          | NO                 |  |
| Lac                                   | AU                                     | 00 78704               | 12/28/00              | WO (with English abstract)             |   | ļ                  |                   | NO                 |  |
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| INITIAL   |                              | NUMBER                                | DATE   | NAME                                      | 00.00  | CLASS                | IF APPROPRIATE            |  |  |
| 1   | AA                           | US2004/0097773 A1                     | 05/20/2004                                       | BECKMANN, et al.                          |  |                      |                           |  |  |
|   | AB                           | US2005/0101800 A1                     | 05/12/2005                                       | BUESCHKEN, et al.                         |  |                      |                           |  |  |
|   | AC'                          | US2005/0038285 A1                     | 02/17/2005                                       | MASCHMEYER, et al.                        |  |                      |                           |  |  |
|   | AD                           | US2004/0260113 A1                     | 12/23/2004                                       | BUESCHKEN, et al.                         |  |                      |                           |  |  |
| <del></del>   | AE                           | US2006/0036121 A1                     | 02/16/2006                                       | KAIZIK, et al.                            |  |                      |                           |  |  |
|   | AF                           |                                       |  |   |  |                      |                           |  |  |
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|  |            | PATENT AND TRADEMARK OFFICE    |               | 260382US0X PCT   |                        | 10/511,5      | 95                            |  |
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| EXAMINER<br>INITIAL  |            | DOCUMENT<br>NUMBER             | DATE          | NAME   | CLASS                  | SUB<br>CLASS  | FILING DATE<br>IF APPROPRIATE |  |
| · Le   | AA         | 6,015,928                      | 01/18/2000    | GUBISCH, et al.  |                        |               |                               |  |
|  | AB         | 6,239,318                      | 05/29/2001    | SCHULER, et al.  |                        |               | •                             |  |
|  | AC         | 6,331,657                      | 12/18/2001    | KAIZIK, et al.   |                        | <u> </u>      | _                             |  |
|  | AD         | 6,407,295                      | 06/18/2002    | KAIZIK, et al.   | <u> </u>               |               |                               |  |
|  | AE         | 6,403,835                      | 06/11/2002    | KAIZIK, et al.   |                        | 1             |                               |  |
|  | AF         | 6,482,992                      | 11/19/2002    | SCHOLZ, et al.   |                        |               |                               |  |
|  | AG         | 6,500,991                      | 12/31/2002    | WIESE, et al.  |                        |               | \                             |  |
|  | ÄH         | 6,680,414                      | 01/20/2004    | KNOOP, et al.  | 1                      |               |                               |  |
|  | Al         | 6,627,782                      | 09/30/2003    | KAIZIK, et al.   |                        |               |                               |  |
|  | ۶          | 6,720,457                      | 04/13/2004    | DREES, et al.  |                        |               |                               |  |
|  | AK         | US 2005/0182277 A1             | 08/18/2005    | TOTSCH, et al.   |                        |               |                               |  |
|  | ۲          | 6,960,699                      | 11/01/2005    | TOTSCH, et al.   |                        |               |                               |  |
|  | AM         | US 2005/0234270 A1             | 10/20/2005    | KAIZIK, et al.   |                        |               |                               |  |
| for  | AN         | US 2005/0209489 A1             | 09/22/2005    | MOLLER, et al.   |                        |               |                               |  |
|  |            |                                | FO            | REIGN PATENT DOCUMENTS   |                        |               |                               |  |
|  |            | DOCUMENT<br>NUMBER             | DATE          | COUNTRY  |                        | YES           | TRANSLATION<br>. NO           |  |
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|  |            |                          |                  | U.S. PATENT DOCUMENTS                    |  |                 |                               |  |  |
| EXAMINER<br>INITIAL  |            | DOCUMENT<br>NUMBER       | DATE             | NAME                                     | CLASS  | SUB<br>CLASS    | FILING DATE<br>IF APPROPRIATE |  |  |
| ke   | AAA        | US 2006/0128998 A1       | 06/15/2006       | LUEKEN, et al.                           | •  |                 |                               |  |  |
|  | ABA        | US 2006/0161017 A1       | 07/20/2006       | GRASS, et al.                            |  |                 |                               |  |  |
|  | ACA        | US 2006/0129004 A1       | 08/15/2006       | LUEKEN, et al.                           |  |                 |                               |  |  |
|  | ADA        | 6,184,424                | 02/06/2001       | BUESCHKEN, et al.                        |  |                 |                               |  |  |
|  | AEA        | 8,555,716                | 04/29/2003       | PROTZMANN, et al.                        |  |                 |                               |  |  |
|  | AFA        | US 2005/0256281 A1       | 11/17/2005       | GRUND, et at.                            | · -  |                 |                               |  |  |
|  | AGA        | 6,492,564                | 12/10/2002       | WIESE, et al.                            |  |                 |                               |  |  |
|  | AHA        | 6,570,033                | 05/27/2003       | ROTTGER, et al.                          |  |                 | 1                             |  |  |
|  | AIA        | 6,818,770                | 11/16/2004       | SELENT, et al.                           |  |                 | <del>\</del>                  |  |  |
|  | AJA        | 7,109,346                | 09/19/2006       | BELLER, et al.                           |  |                 |                               |  |  |
|  | AKA        | 6,924,389                | 08/02/2005       | JACKSTELL, et al.                        |  |                 |                               |  |  |
|  | ALA        | 7,009,068                | 03/07/2006       | SCHMUTZLER, et al.                       | 1  |                 |                               |  |  |
|  | AMA        | US 2004/0236133 A1       | 11/25/2004       | SELENT, et al.                           | †  |                 |                               |  |  |
| La   | ANA        | US 2004/0238787 A1       | 12/02/2004       | WIESE, et al.                            | <del>                                     </del> |                 |                               |  |  |
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| Lac                 | AAB                         | US 2004/0242947 A1        | 12/02/2004       | BELLER, et al.                                   |                        |                    |                               |  |  |  |
|                     | ABB                         | US 2005/0043279 A1        | 02/24/2005       | SELENT, et al.                                   |                        | /                  |                               |  |  |  |
|                     | ACB                         | 6,956,133                 | 10/18/2005       | JACKSTELL, et al.                                |                        |                    |                               |  |  |  |
| ماد                 | ADB                         | US 2006/0241324 A1        | 10/26/2006       | MOELLER, et al.                                  |                        |                    | . \                           |  |  |  |
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